

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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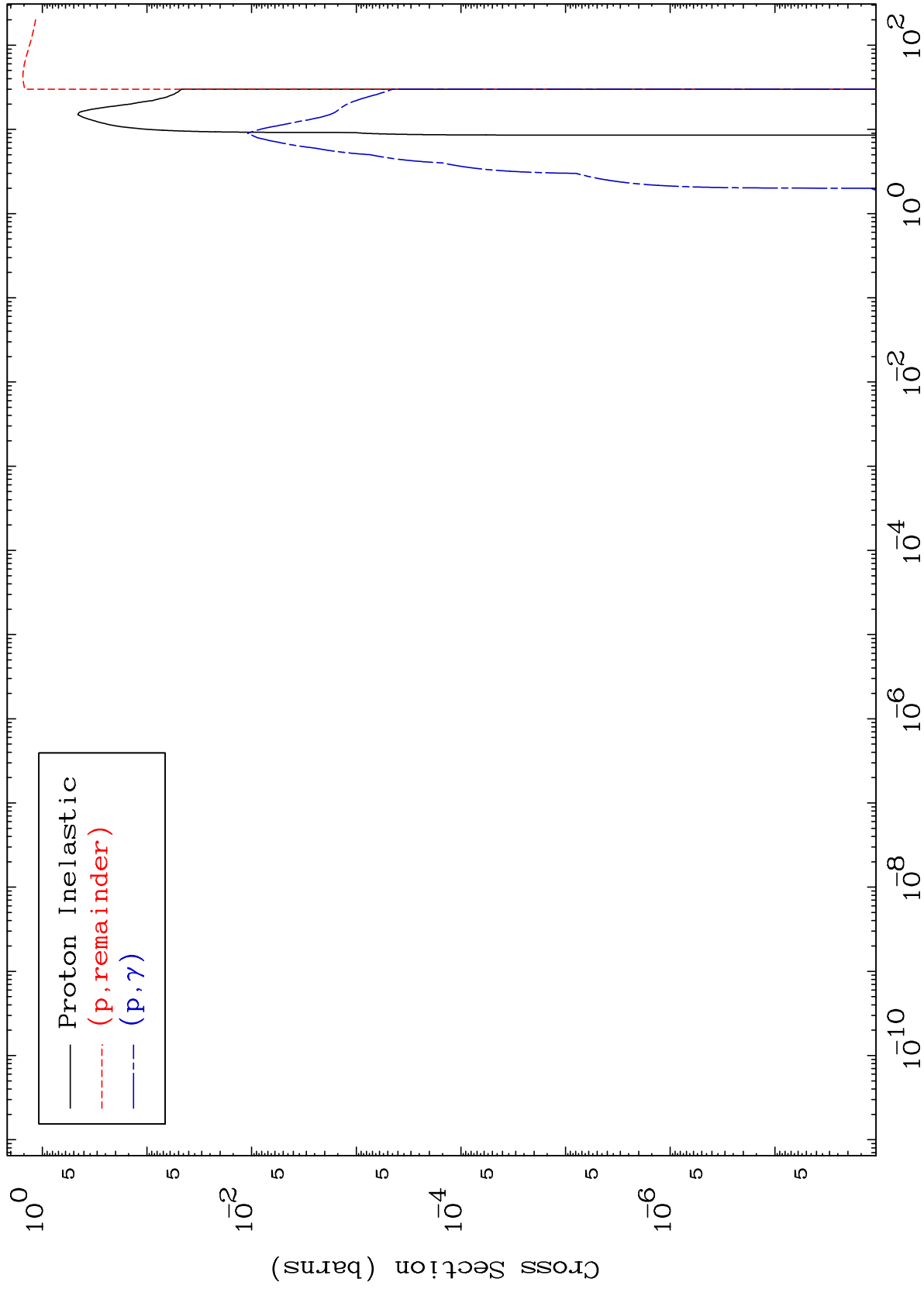
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

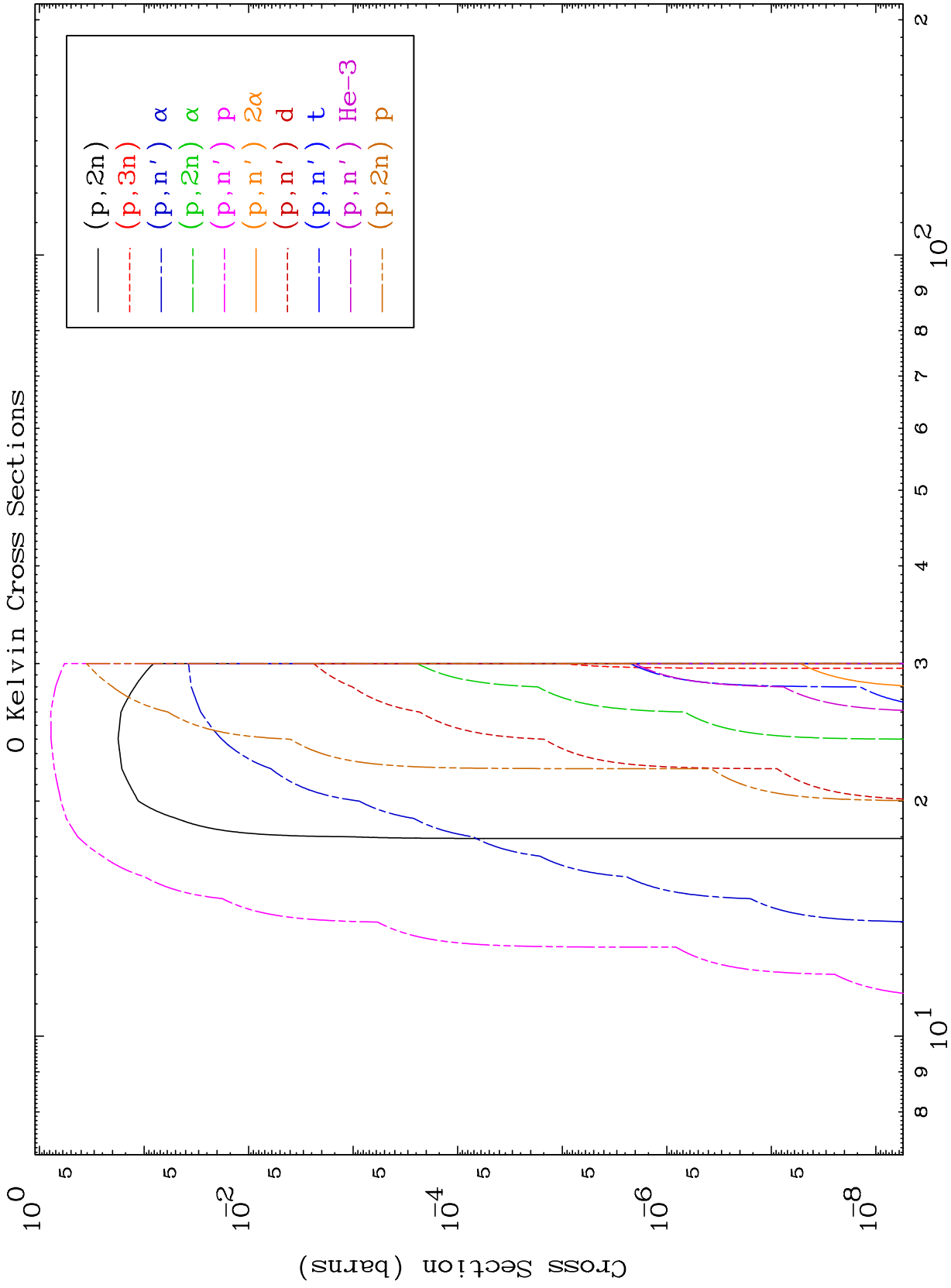
Press Mouse Button to Start

MAT 5613

Proton Major
0 Kelvin Cross Sections

56-Ba-126

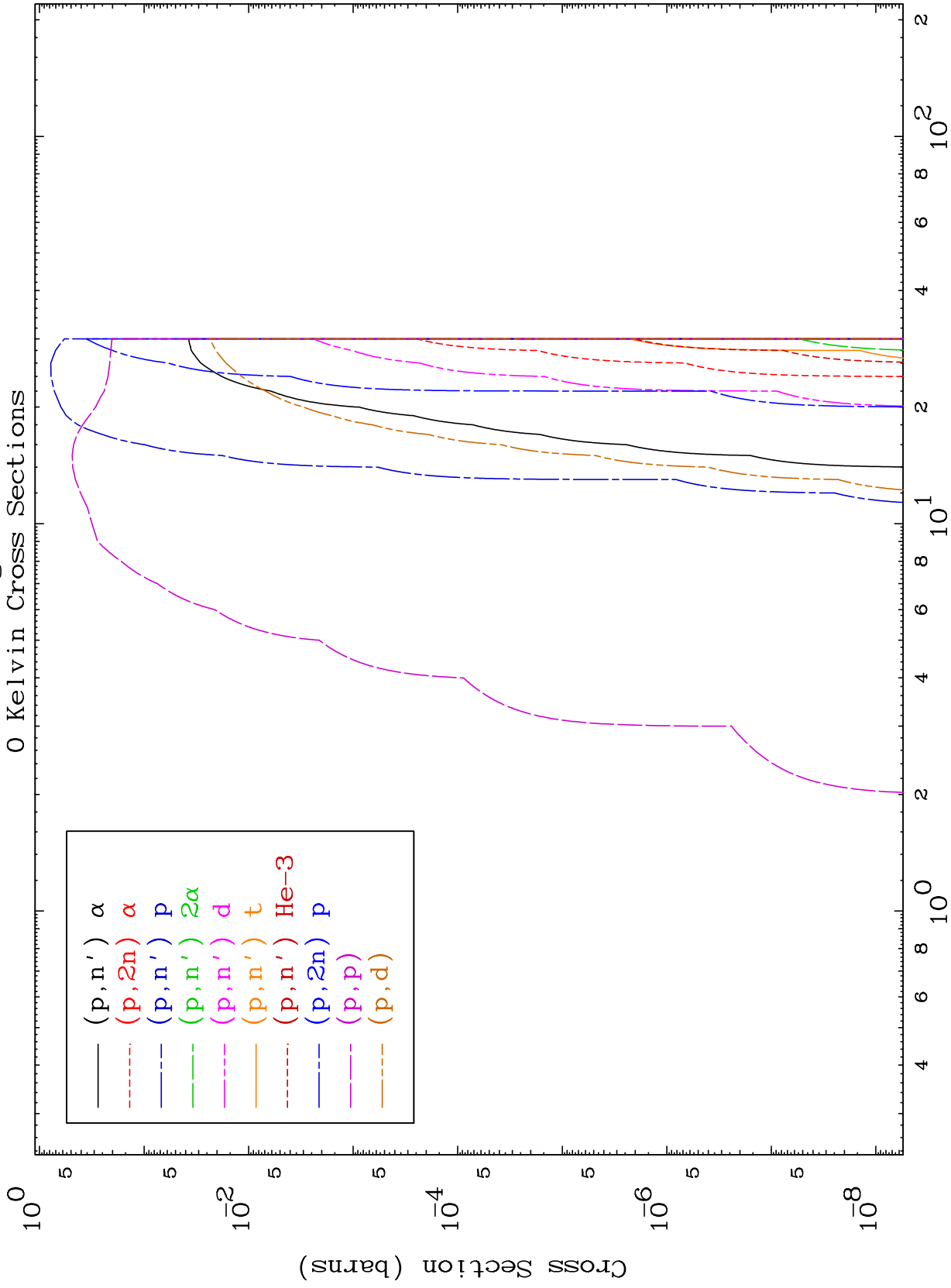




MAT 5613

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-126



3

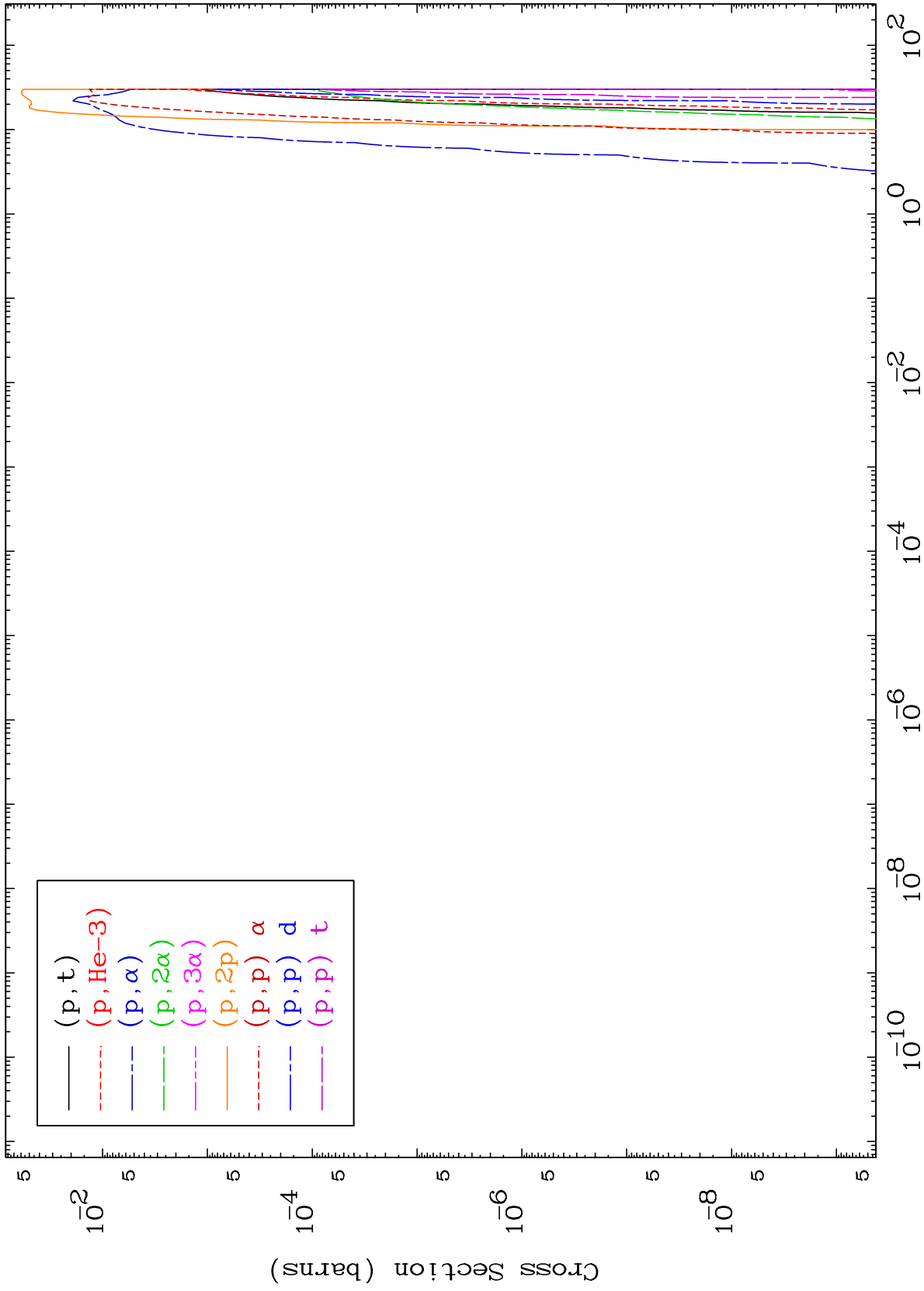
Incident Energy (MeV)

56-Ba-126

MAT 5613

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-126

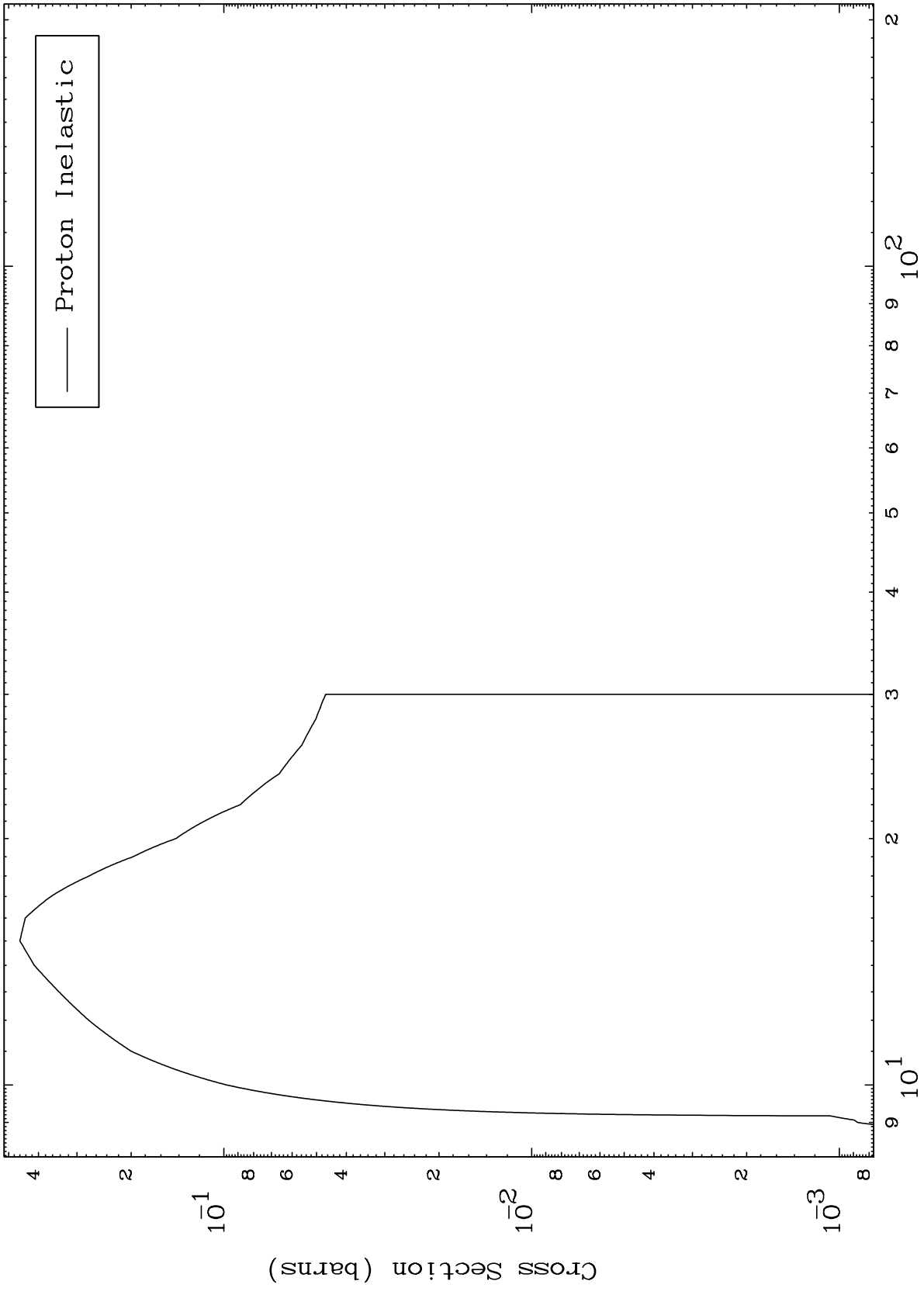


56-Ba-126

MAT 5613

(p,n') Level
0 Kelvin Cross Sections

56-Ba-126



5

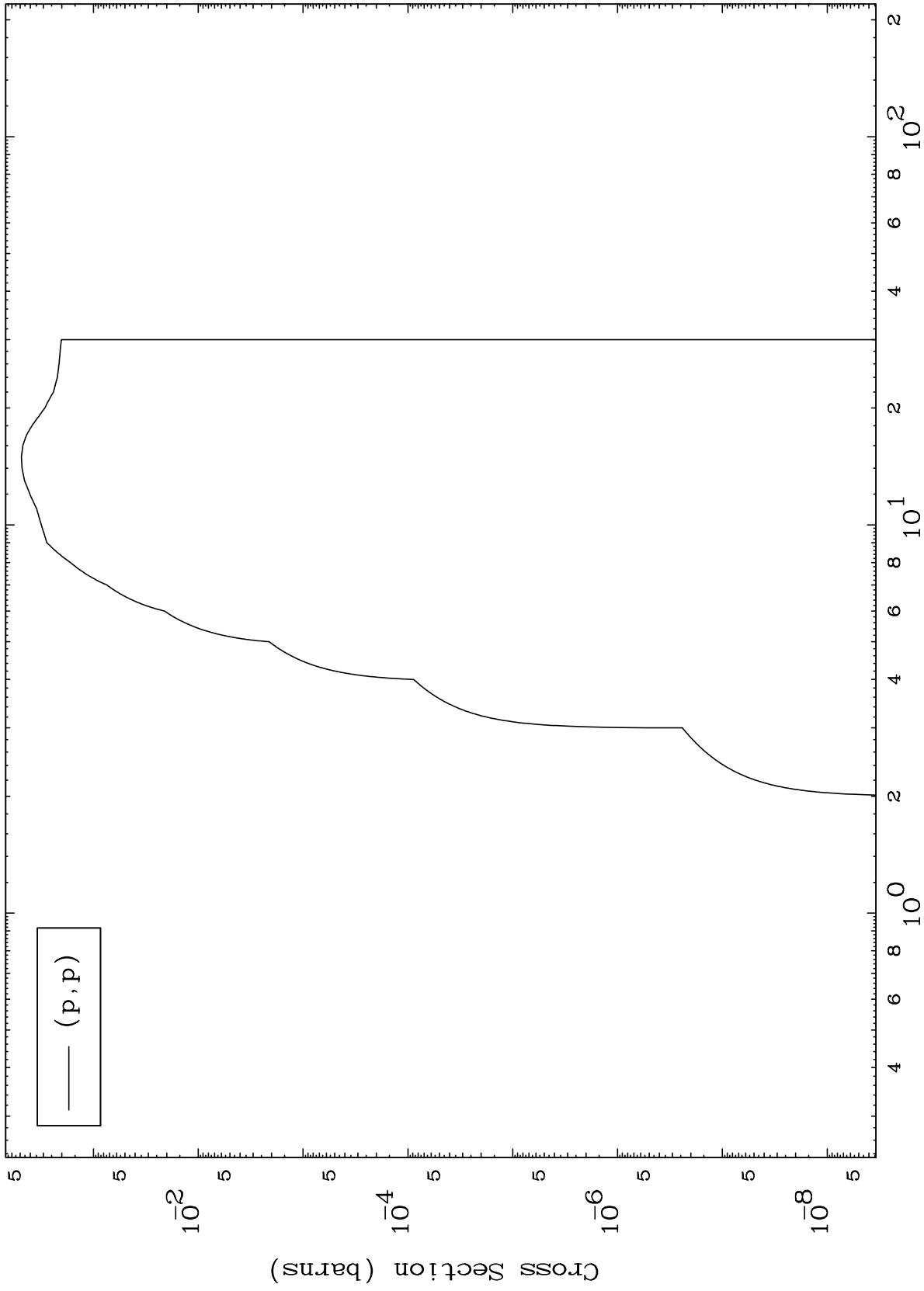
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,p) Levels
0 Kelvin Cross Sections

56-Ba-126



6

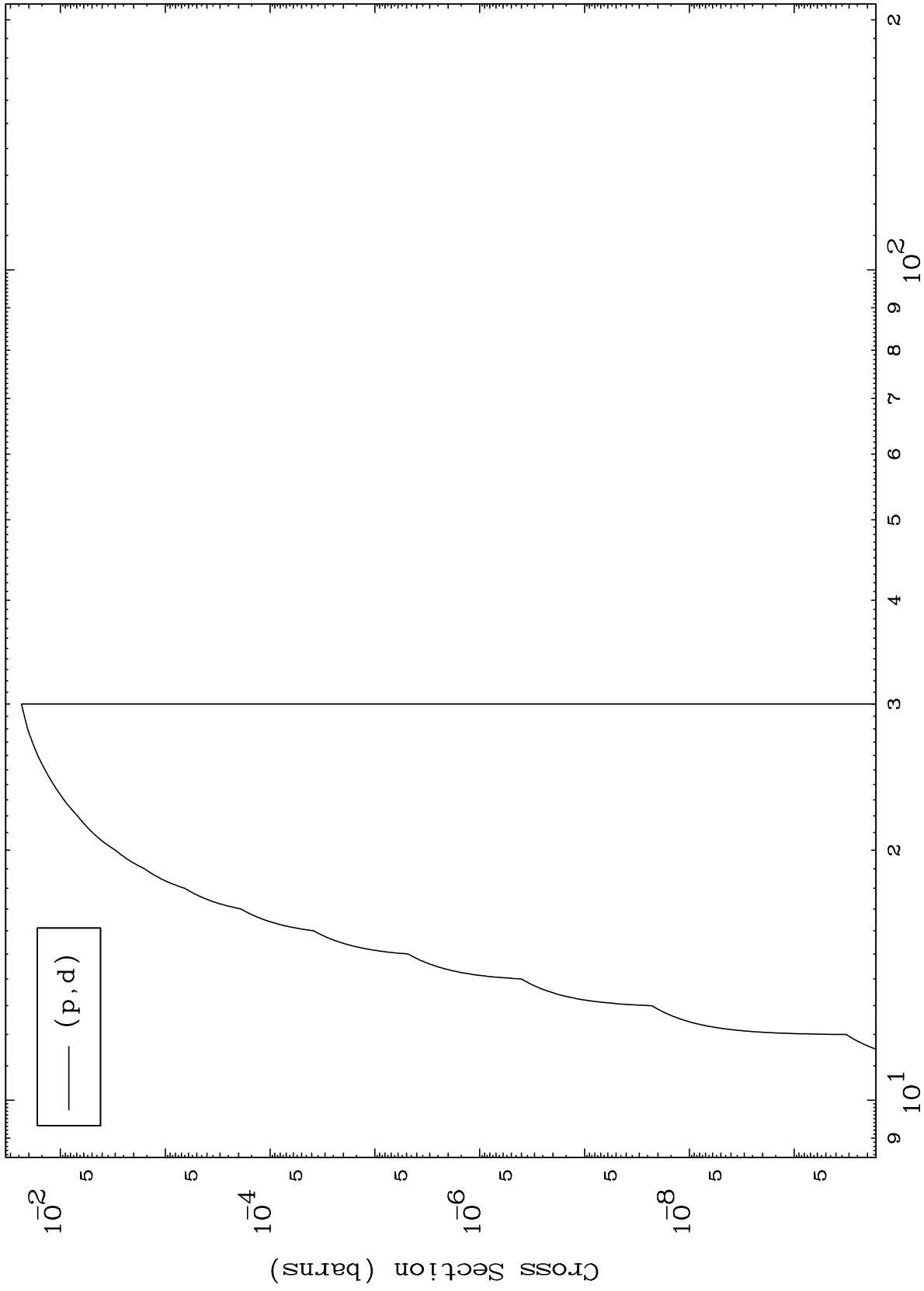
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,d) Levels
0 Kelvin Cross Sections

56-Ba-126



7

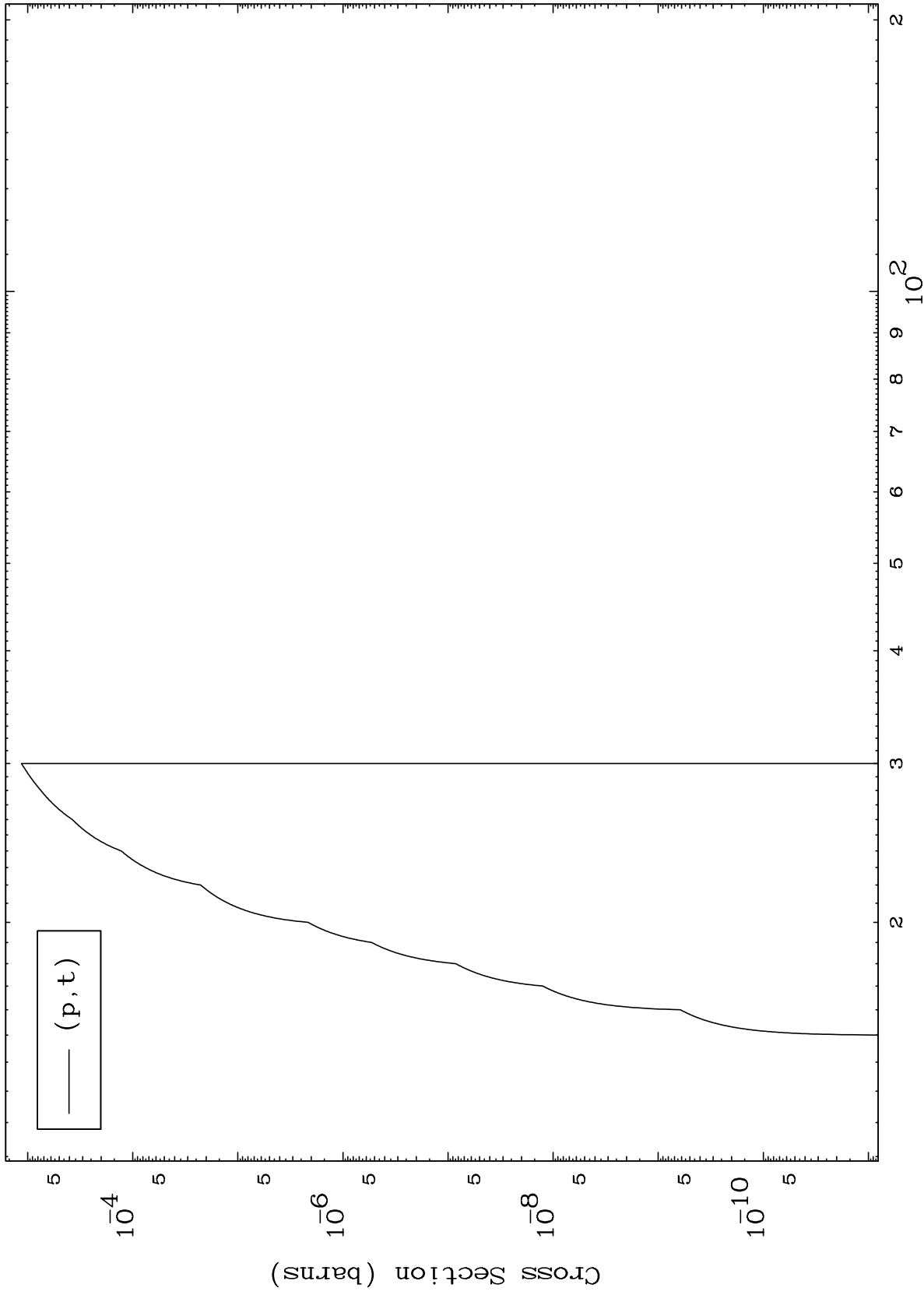
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,t) Levels
0 Kelvin Cross Sections

56-Ba-126



8

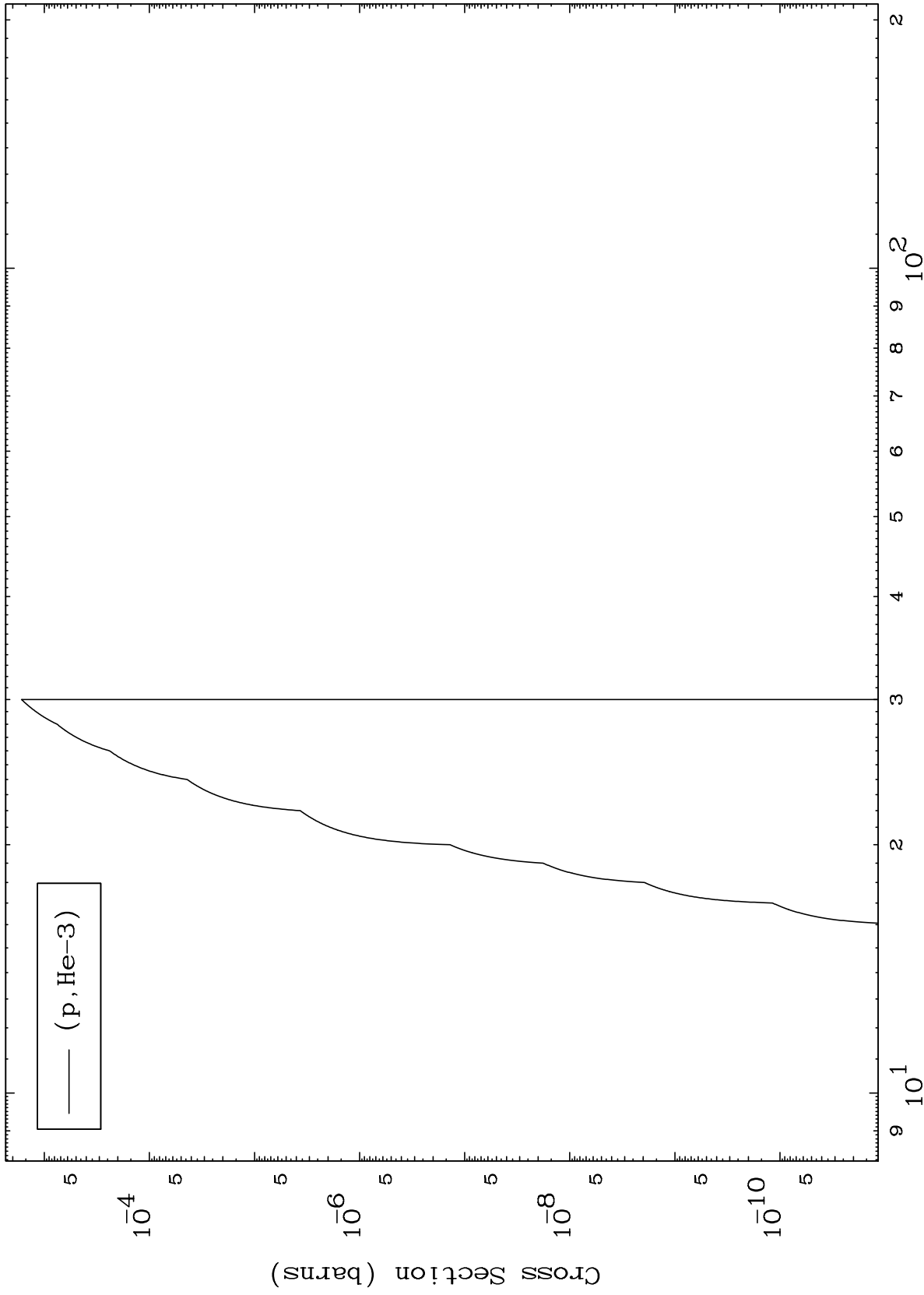
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-126



9

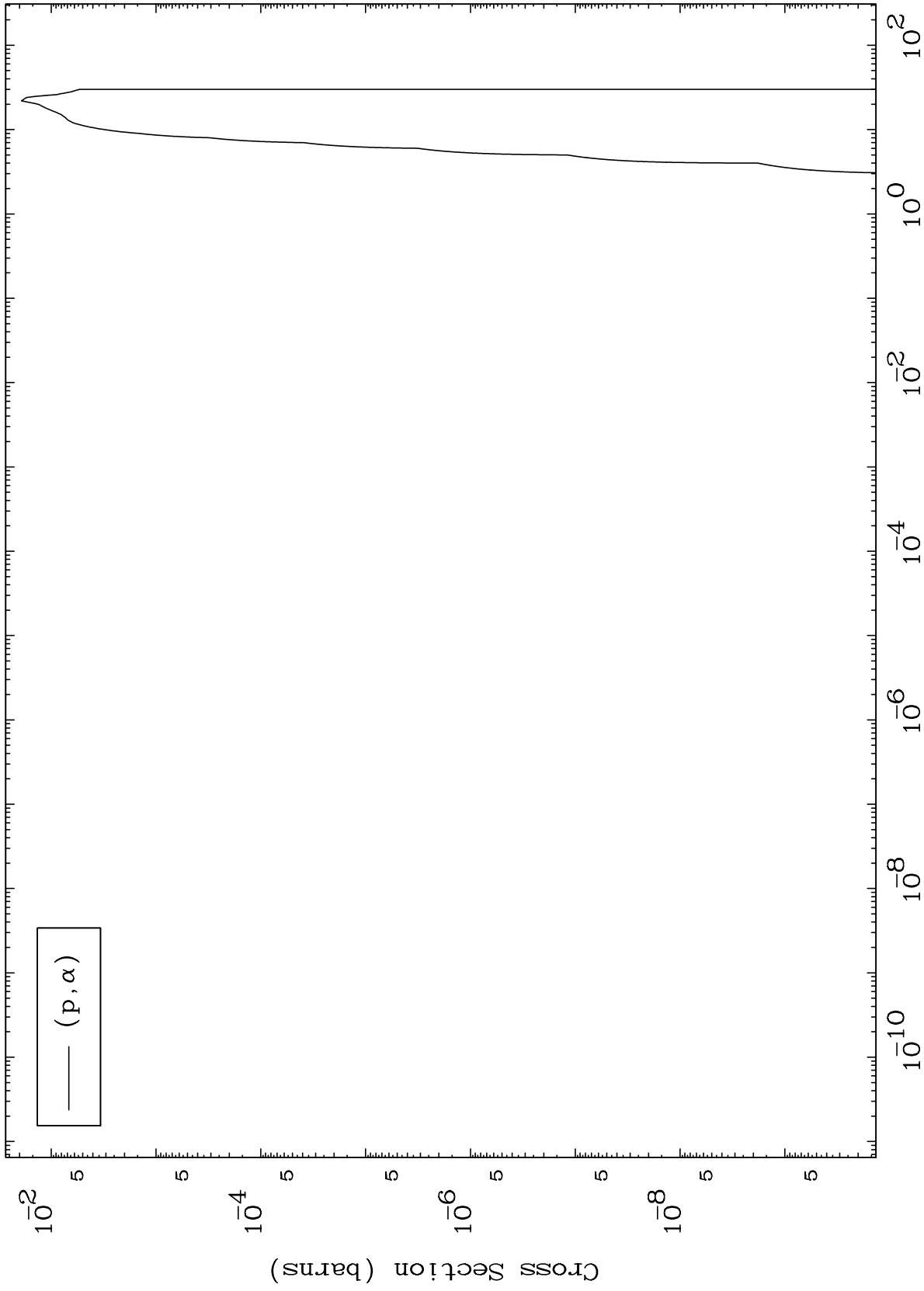
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,α) Levels
0 Kelvin Cross Sections

56-Ba-126



10

Incident Energy (MeV)

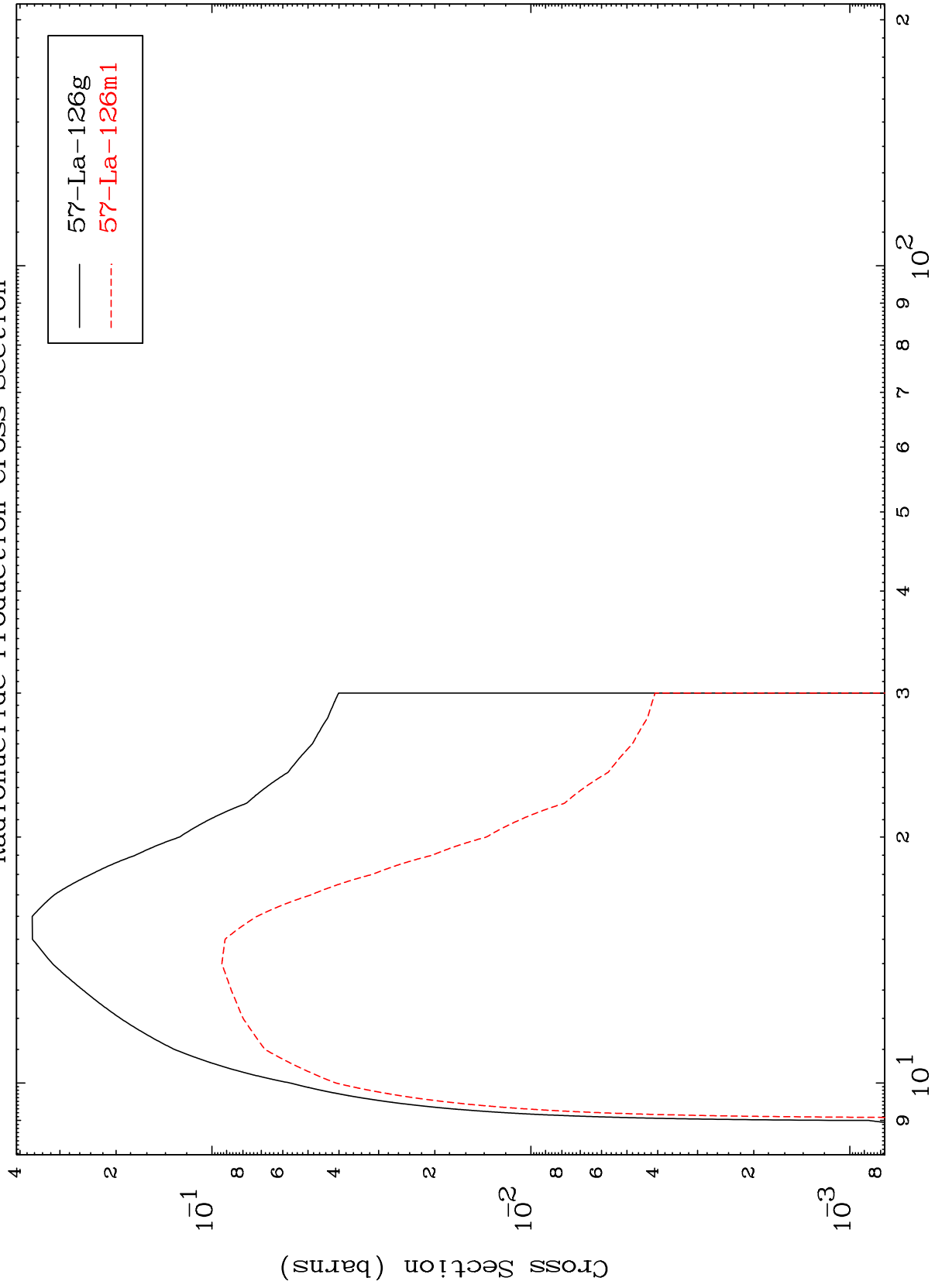
56-Ba-126

MAT 5613

Proton Inelastic

56-Ba-126

Radionuclide Production Cross Section



11

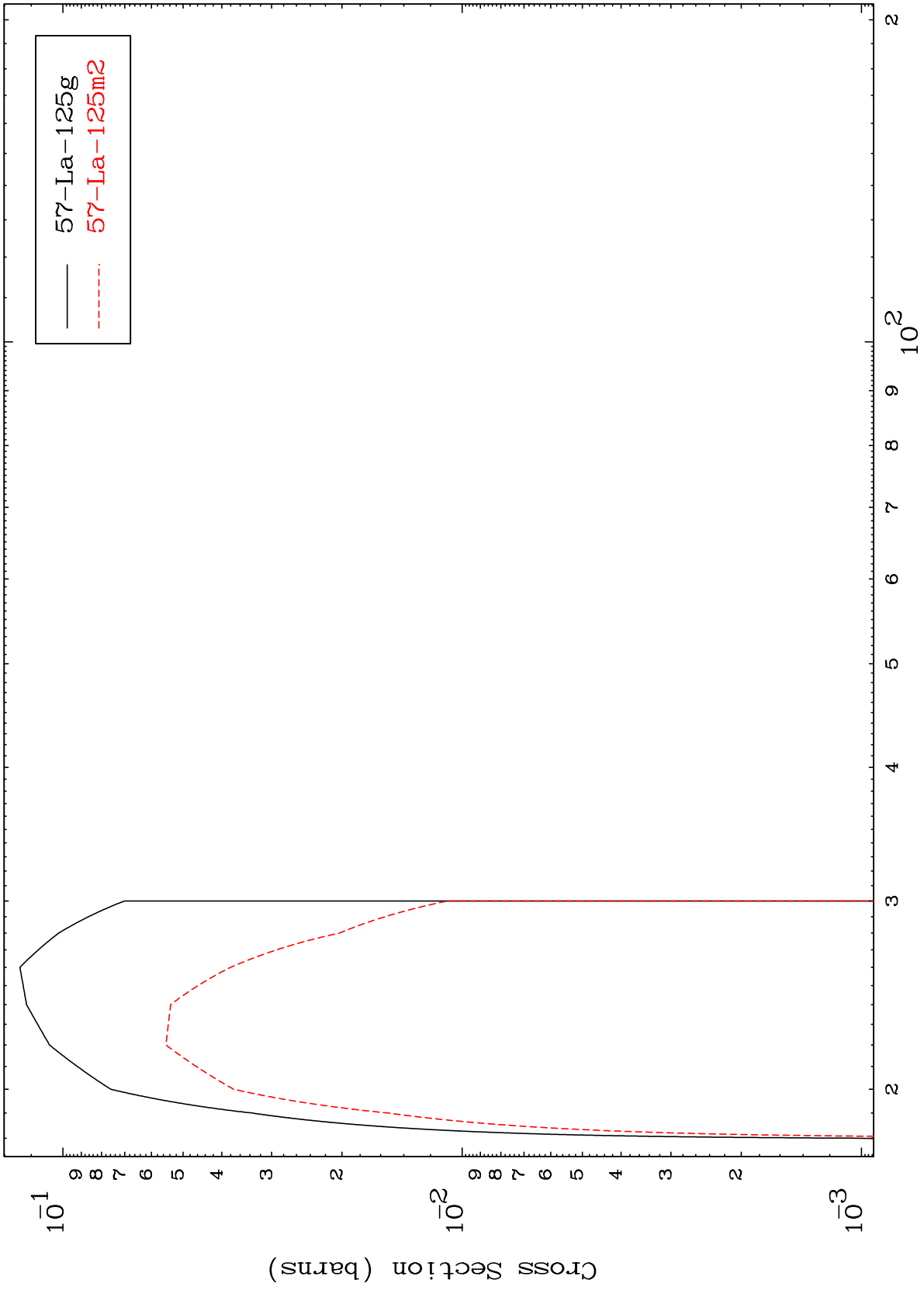
Incident Energy (MeV)

56-Ba-126

MAT 5613

56-Ba-126

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

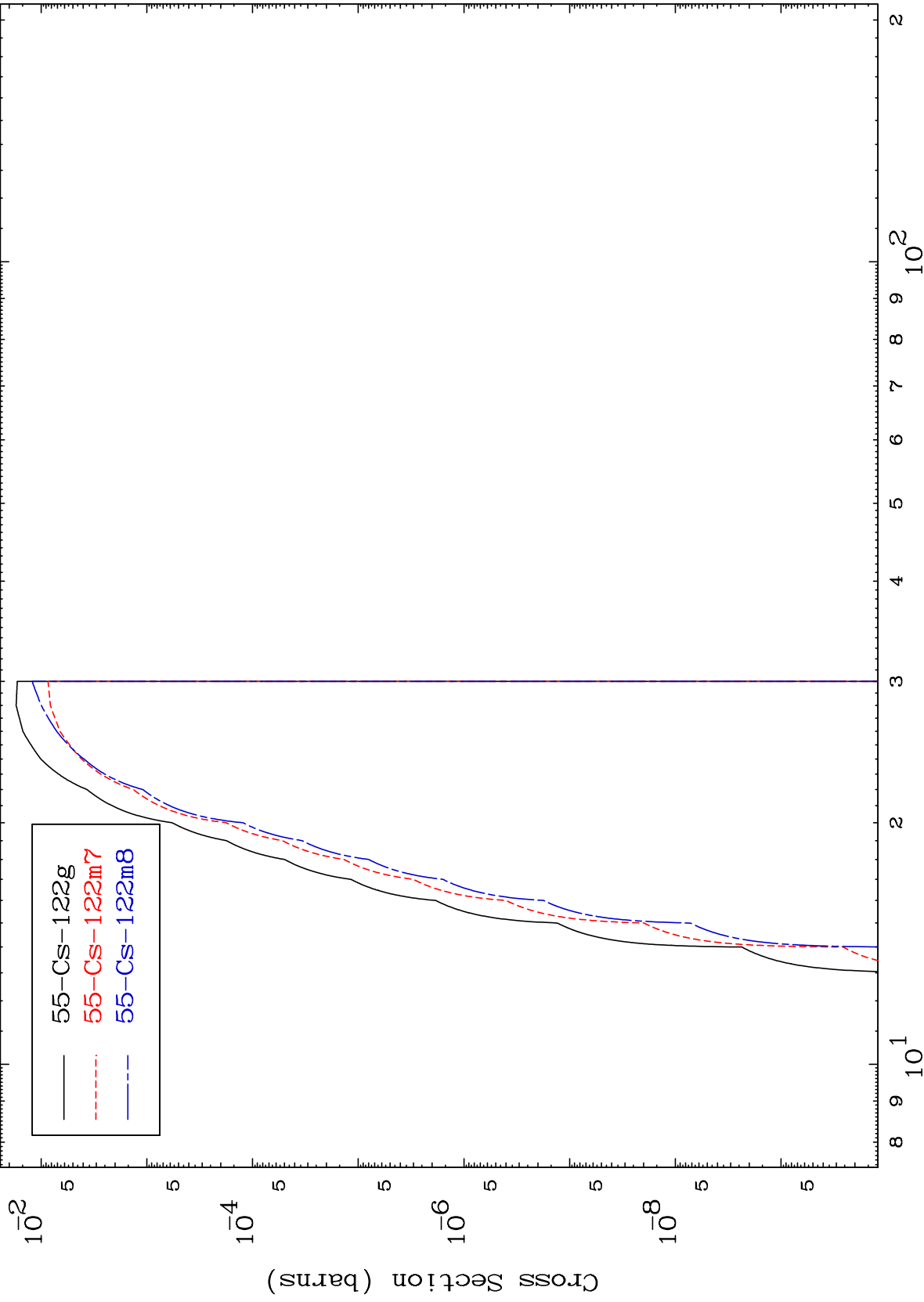
56-Ba-126

MAT 5613

(p,n') α

56-Ba-126

Radionuclide Production Cross Section



13

Incident Energy (MeV)

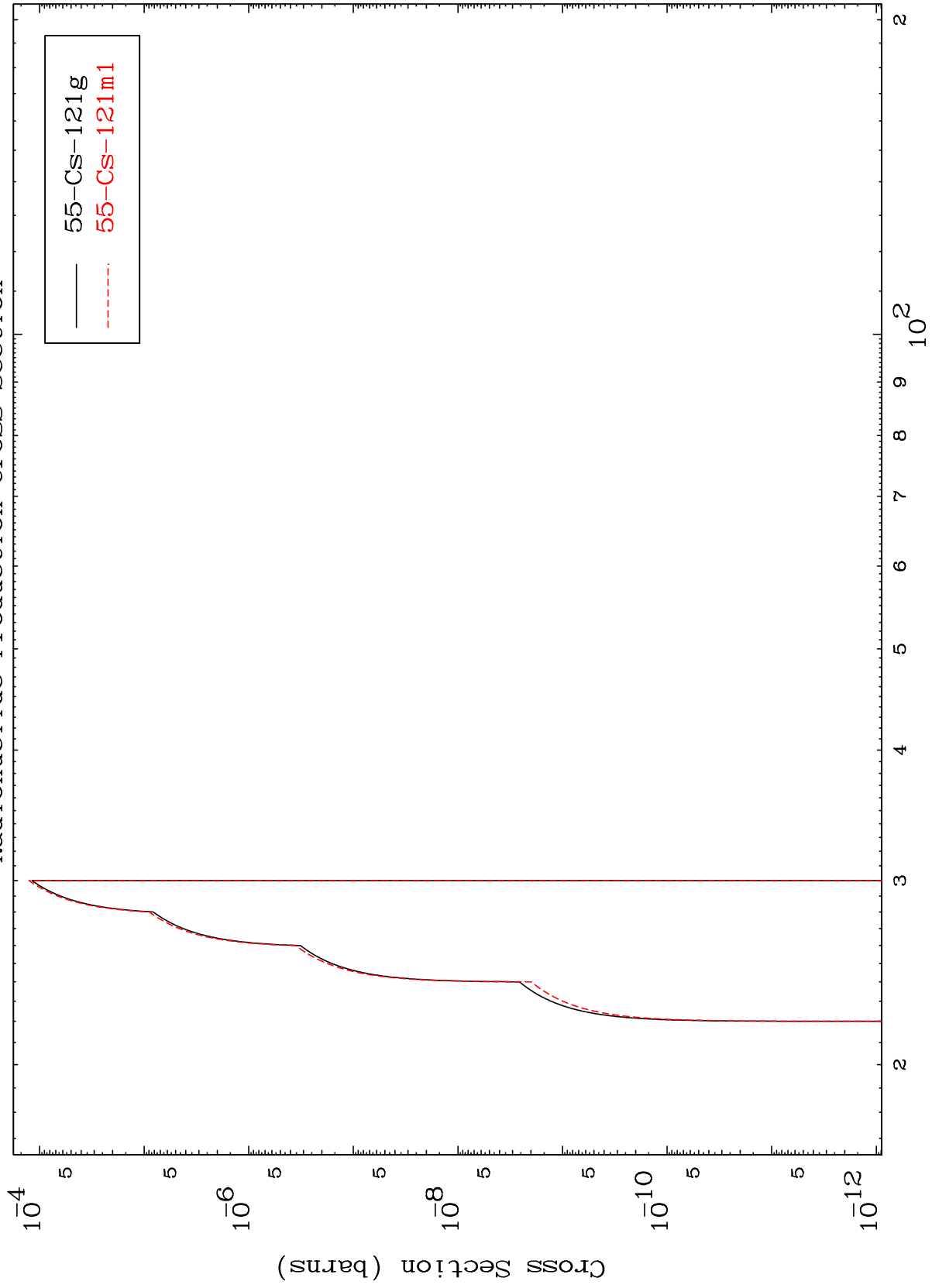
56-Ba-126

MAT 5613

(p,2n) α

56-Ba-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

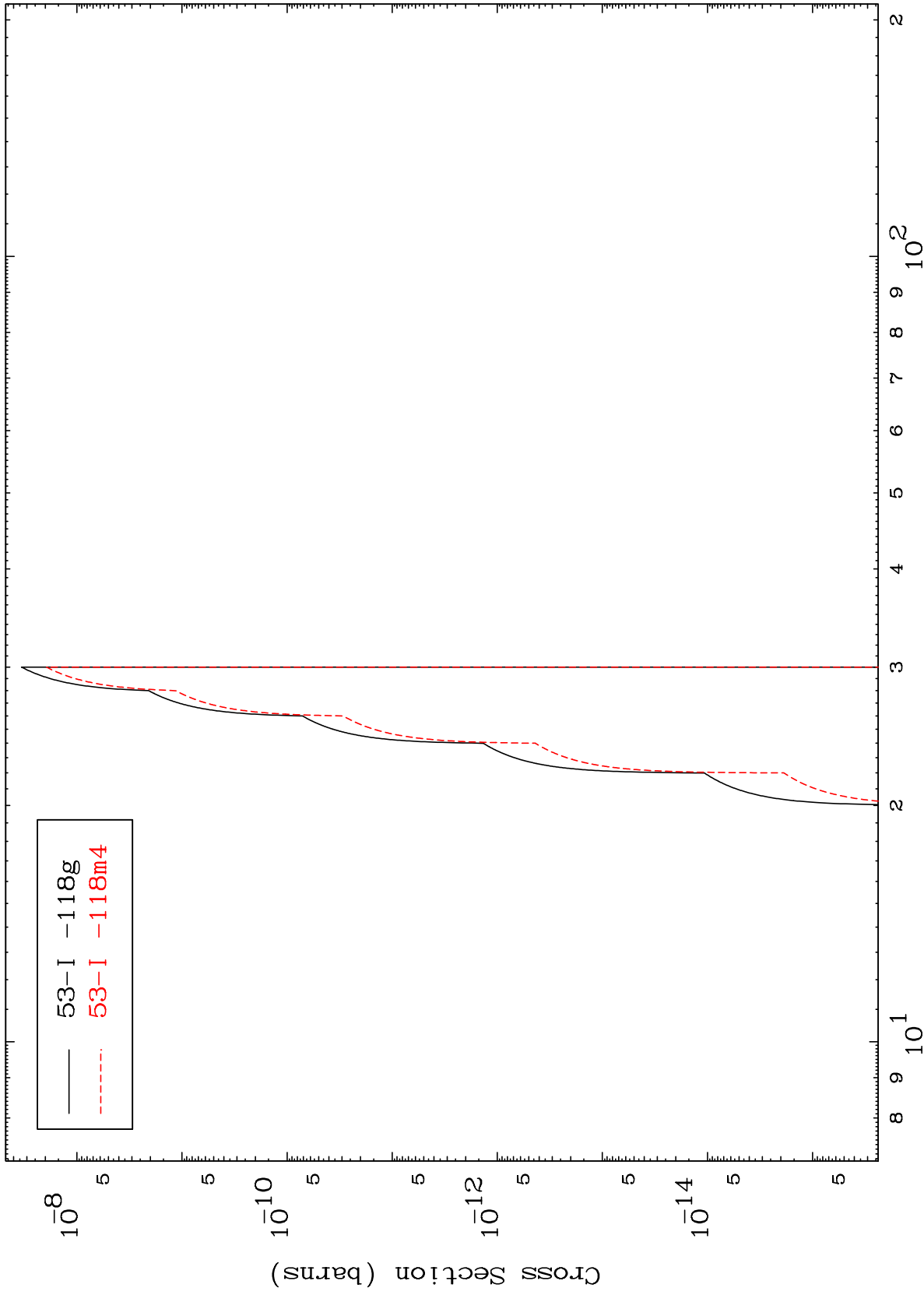
56-Ba-126

MAT 5613

(p,n') 2 α

56-Ba-126

Radionuclide Production Cross Section



15

Incident Energy (MeV)

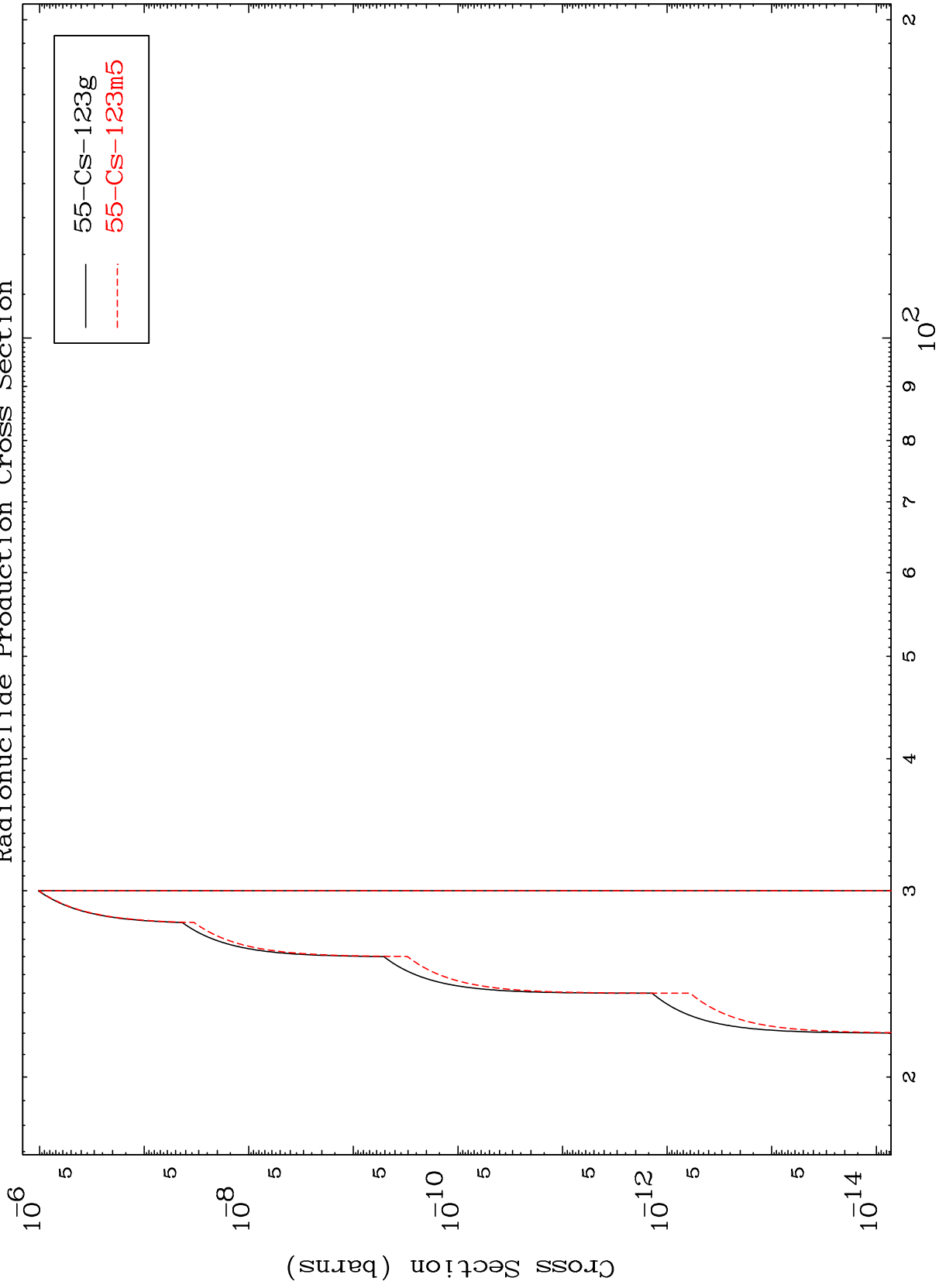
56-Ba-126

MAT 5613

(p,n') He-3

56-Ba-126

Radionuclide Production Cross Section



16

Incident Energy (MeV)

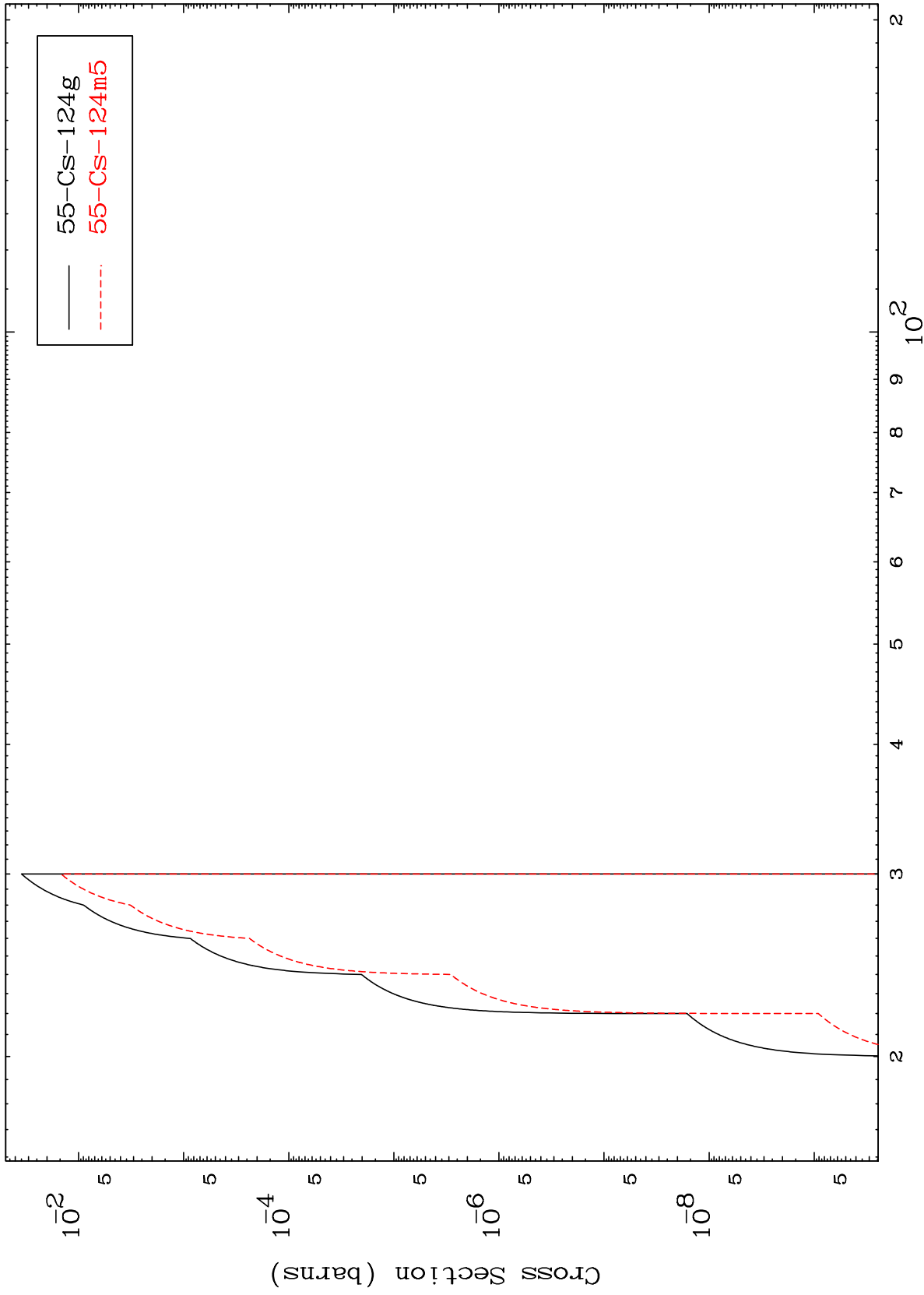
56-Ba-126

MAT 5613

(p,2n) p

56-Ba-126

Radionuclide Production Cross Section



17

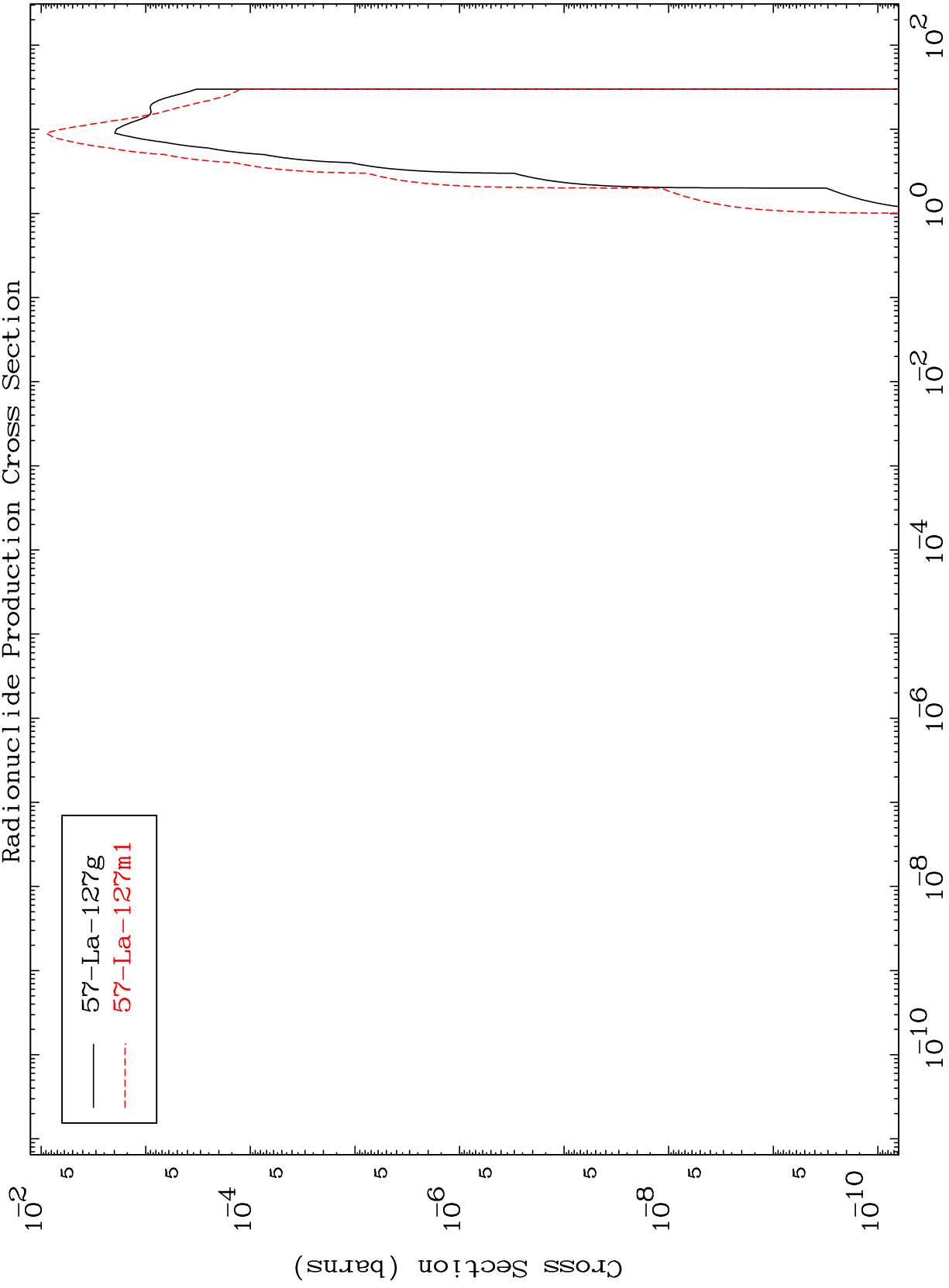
Incident Energy (MeV)

56-Ba-126

MAT 5613

(p,γ)
Radionuclide Production Cross Section

56-Ba-126



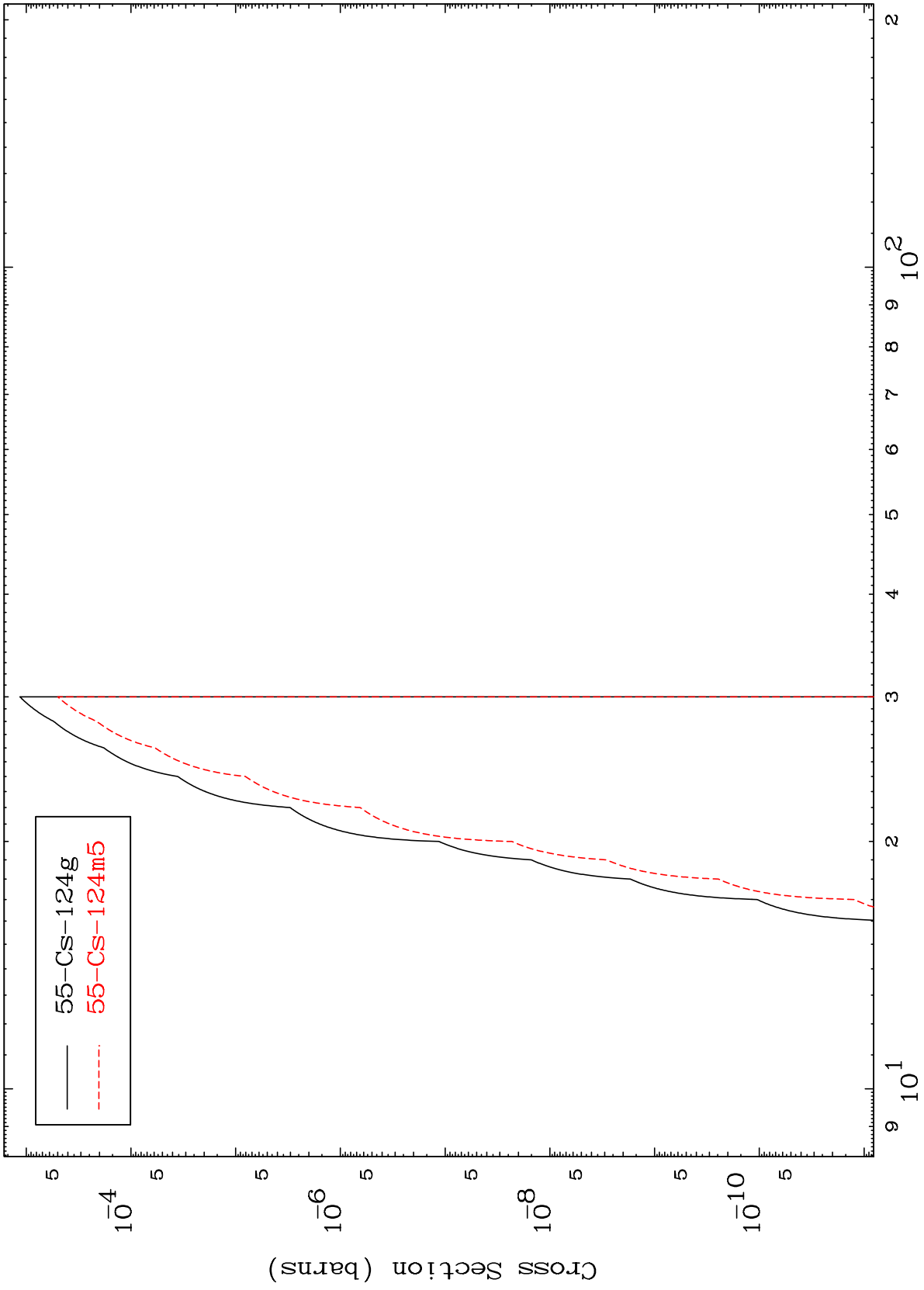
— 57-La-127g
- - - 57-La-127m1

MAT 5613

(p,He-3)

56-Ba-126

Radionuclide Production Cross Section



19

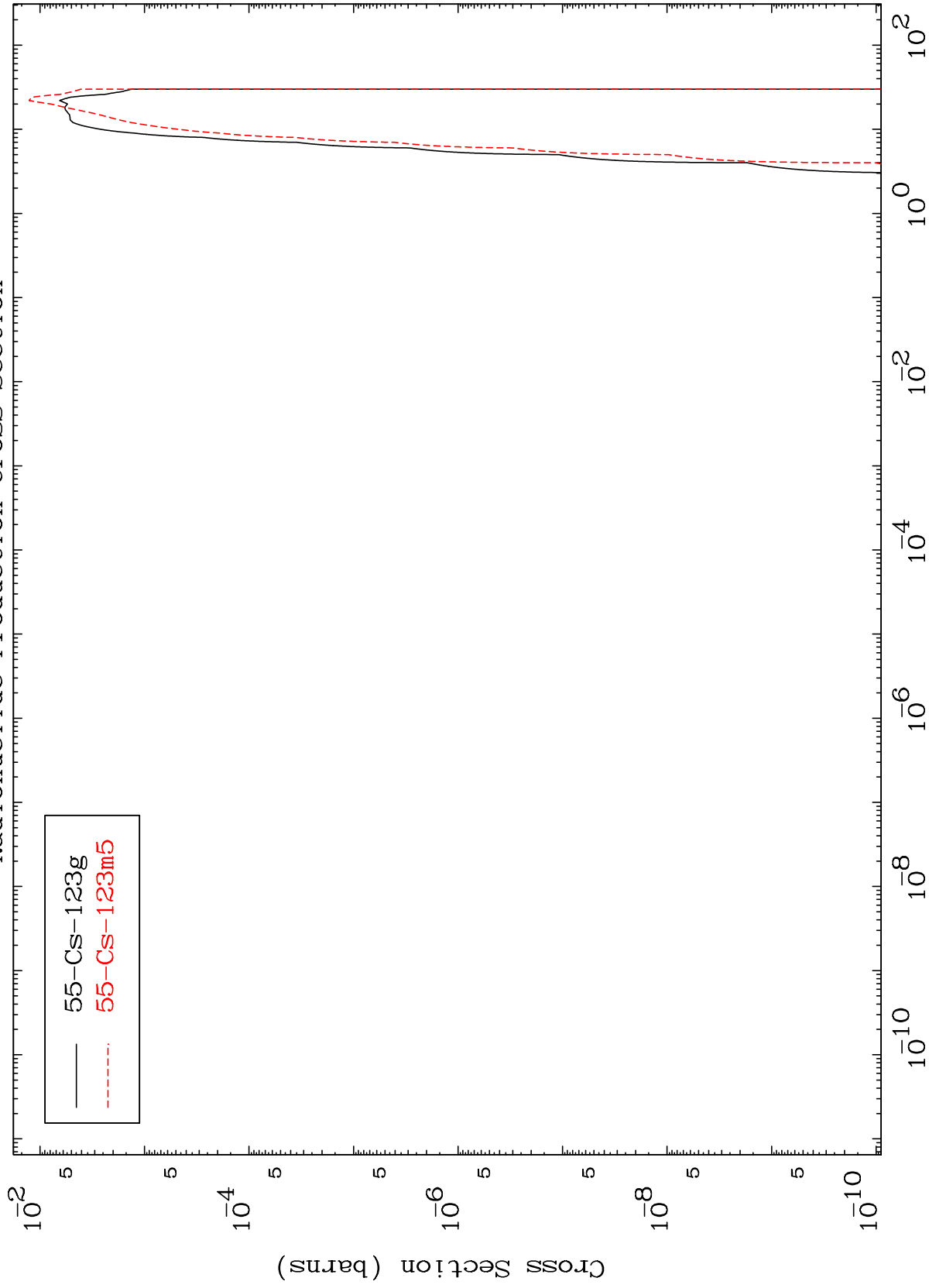
Incident Energy (MeV)

56-Ba-126

MAT 5613

Radionuclide Production Cross Section
(p, α)

56-Ba-126



20

Incident Energy (MeV)

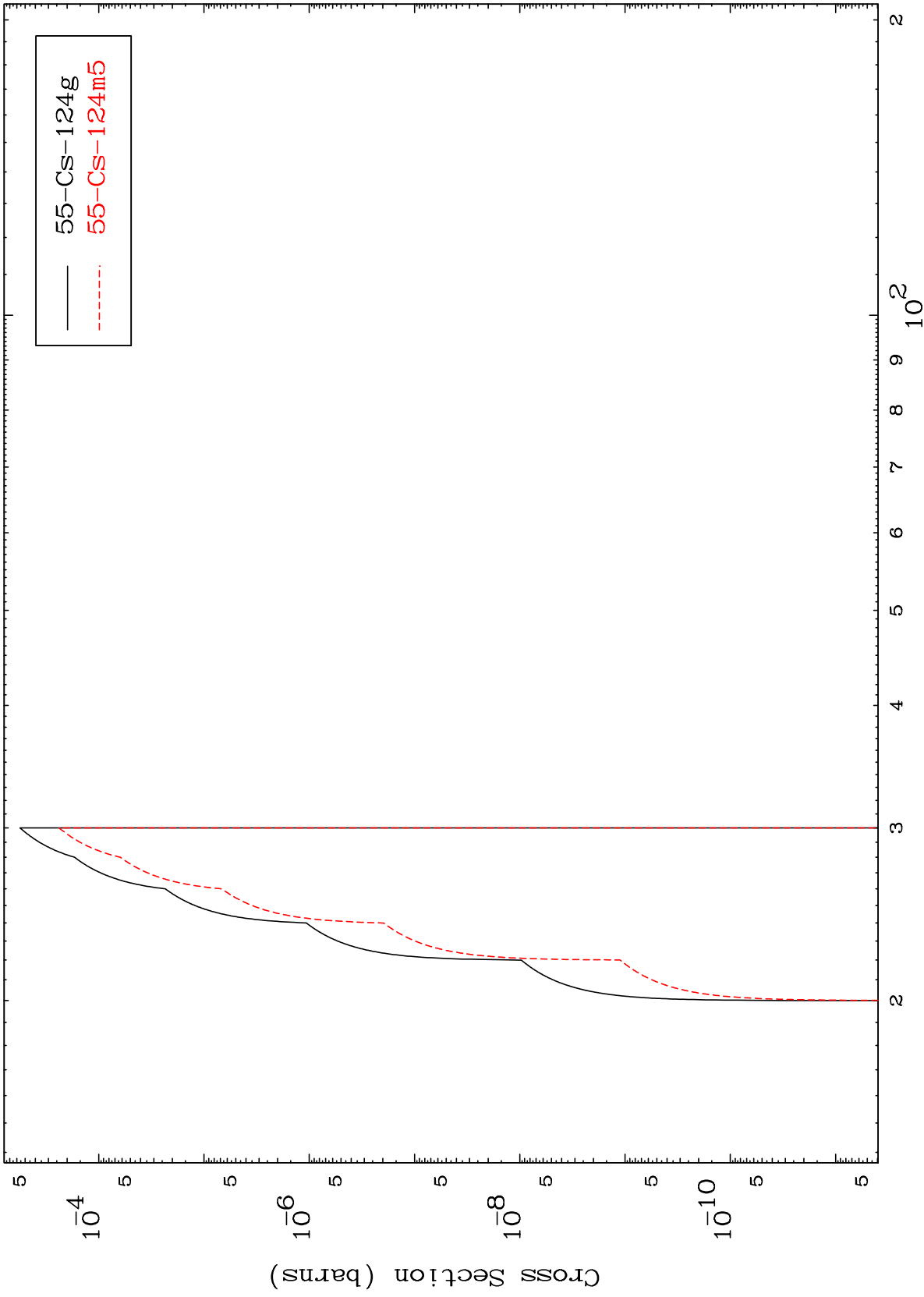
56-Ba-126

MAT 5613

(p,p) d

56-Ba-126

Radionuclide Production Cross Section



21

Incident Energy (MeV)

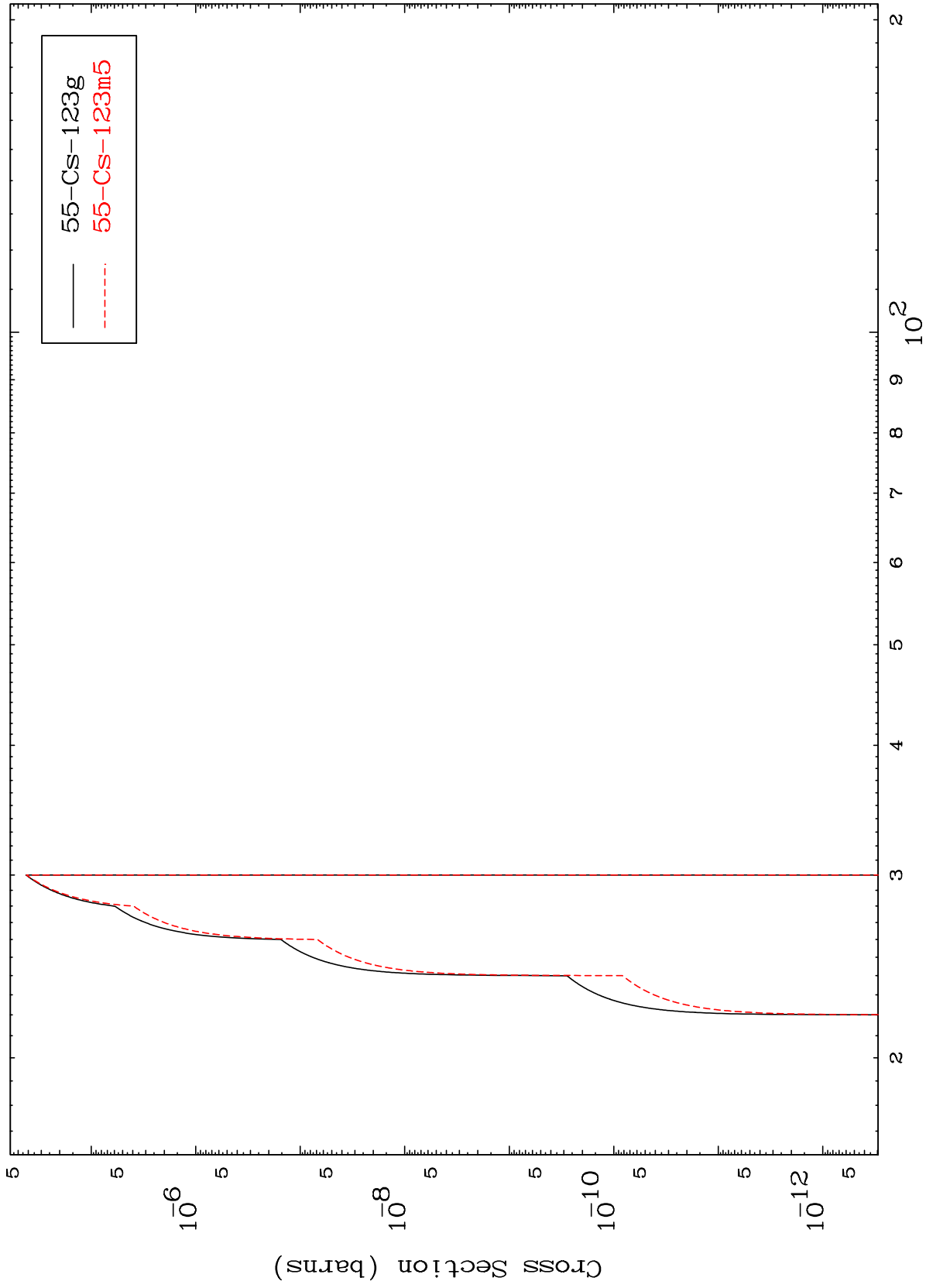
56-Ba-126

MAT 5613

(p,p) t

56-Ba-126

Radionuclide Production Cross Section



22

Incident Energy (MeV)

56-Ba-126